



FLAT-M8

Order No.: 1000766

PRODUCTINFOS

Active PA stage monitor speaker system, 300 W

- Flat and very compact full range system
- Fitted with a 20 cm (8") coaxial speaker with horn tweeter
- Class D amplifier system
- Sound pressure at nominal power: 121 dB
- Indication of protect, limiter, signal and power-on
- Volume control and 3-way tone control (bass, midrange and treble)
- Balanced line/mic input and feed-through output
- Unbalanced line input RCA L/R or 6.3 mm jack
- Switchable automatic power-off
- High-quality plywood cabinet with protective metal grille
- M10 threaded insert for stand adapter or mounting device

Manufacturer information:

MONACOR INTERNATIONAL GmbH & Co. KG
Zum Falsch 36
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Germany

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TECHNICAL SPECIFICATIONS

FLAT-M8

Active/passive	active
Transmission technology	cable
Total output power	300 W
Power rating (RMS)	100 W
Frequency range	70-21,000 Hz
Input signal	180 mV/5,6 k Ω (line, bal.), 180 mV/5,6 k Ω (aux, RCA) 1.5 mV/1.2 k Ω (mic, bal.), 70 mV/4 k Ω (aux, 6.3 mm jack, asym.)
System	1 x 2-way coaxial speaker
Bass speaker	1 x 20 cm (8")
Tweeter	1 x coaxial horn tweeter
Number of speakers	2
Speaker size	20 cm (8")
SPL	99 dB/W/m
Max. rated SPL	121 dB
Radiation angle/beam angle	H: 70°/V: 50°
Radiation angle, horizontal	70°
Radiation angle, vertical	50°
Housing material	MDF
Colour	black
Mounting device	1 x M10 threaded insert
Admiss. ambient temp.	0-40 °C
Power supply	~ 230 V/50 Hz/100 VA
Dimensions	375 x 185 x 330 mm
Width	375 mm
Height	185 mm
Depth	330 mm
Weight	7.48 kg
Inputs	1 x comb. XLR/6.3 mm (mic), 1 x comb. XLR/6.3 mm (line), 1 x RCA L/R, 1 x 6.3 mm stereo jack

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Outputs	1 x XLR direct out
Other features	limiter
Accessories	FLAT-M8BAG
Packaging dimensions (W x H x L)	0.43 x 0.29 x 0.47 m
Gross weight	8.82 kg
Net weight	7.48 kg

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EAN code	4007754415780
Net weight	7.48 kg